Lock		
# Producer Threads	# Consumer Threads	Timing results (s) - (user time)
5	5	9.248
10	10	13.575
20	20	13.794
15	5	24.282
5	15	8.234

Spinlock			
# Producer Threads	# Consumer Threads	Timing results (s) - (user time)	
5	5	10.751	
10	10	9.131	
20	20	7.315	
15	5	20.030	
5	15	5.708	